IAP15 Rec'd PCT/PTO 15 SEP 2006

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FORM (REV. 0			ATTORNEY'S DOCKET NUMBER 128866						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  U.S. APPLICATION NO. (If known, see 37 CFR									
	C	ONCERNING A FILING UNDER 35 U.S.C. 371							
		IONAL APPLICATION NO. INTERNATIONAL FILING DATE January 26, 2005	PRIORITY DATE CLAIMED January 30, 2004						
TITLE OF INVENTION CATION-MODIFIED PURIFIED GALACTOMANNAN POLYSACCHARIDE AND COSMETIC COMPOSITION CONTAINING THE SUBSTANCE									
APPLICANTS FOR DO/EO/US Hiromitsu TAKEDA et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.		This is a FIRST submission of items concerning a filing under 35 U.S.	S.C. 371.						
2.	$\boxtimes$	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include							
		items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.	Ц	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a.  is attached hereto (required only if not communicated by the li	nternational Bureau).						
		b.  has been communicated by the International Bureau.							
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as file	ed (35 U.S.C. 371(c)(2))						
		a.  is attached hereto.							
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).							
		c.  The International Application was filed in English.							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. $\ \square$ are attached hereto (required only if not communicated by the	International Bureau).						
		b.  have been communicated by the International Bureau.							
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.							
		d.  have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:									
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in co	A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.	$\boxtimes$	A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	$\boxtimes$	Transmittal of Power of Attorney and Supplemental Data Sheet.							
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U.S. APPLICATION NO. (if known, s 10/587,526	J.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) I0/587,526  INTERNATIONAL APPLICATION NO. PCT/JP2005/000995			ATTORNEY'S DOCKET NUMBER 128866				
21.   The following fees	are submitted:			CALCULATIONS PTO USE ONLY				
2								
					1			
BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$				
SEARCH FEE (37 CFR 1.49			300.00	\$				
				<b>3</b>				
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in	o, and og the						
International search fee (37	CFR 1.445(a)(2)) pa							
International search report p the search fee is paid	provided to USPTO r							
All situations not provided for		\$ 500.00						
EXAMINATION FEE (37 CF	FR 1.492(c)(1)-(2)):		\$.					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase								
All situations not provided for	or above		\$ 200.00					
Surcharge of \$130.00 for full declaration after the date of	rnishing the search f commencement of t	ee, the examination fe the national phase (37	e or the oath or CFR 1.492(h)).	\$130.00				
APPLICATION SIZE FEE	÷ 50	   = †	x 250 =	\$				
Total pages - 100 =	<u> </u>	L <u> </u>						
tround up to next integer		L WILLIAMS SYTTM			<del></del>			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	r			
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS		=	x 200.00 = + 360.00 =	\$				
MULTIPLE DEPENDENT C	ILTIPLE DEPENDENT CLAIM(S)(if applicable)			\$				
		CALCULATIONS =	\$					
Applicant claims small e	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							
reduced by 72.								
Description of \$420.00 f	SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$							
the earliest claimed priority	date (37 CFR 1.492)	(i)).		\$				
			NATIONAL FEE =	\$				
Fee for recording the enclos accompanied by an appropr	sed assignment (37 ( riate cover sheet (37	CFR 1.21(h)). The ass CFR 3.28, 3.31). <b>\$40</b>	signment must be  .00 per property +	\$				
2 <del>1/2006 LLANDERA 00000034 10</del>	507596	TOTAL FE	ES ENCLOSED =	\$				
EVICOUS ELANDORA VOOCOUST TO				Amount to be				
F <b>¢:</b> 1617	130.00 OP			refunded:	\$			
				charged:	\$			
<ul> <li>a.</li></ul>								
sheet is enclosed.  c.								
d.  Fees are to be c	Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.  d.  Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b>							
information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
	SEND ALL CORRESPONDENCE TO:							
OLIFF & BERRIDGE	· ·							
Customer Number	: 25944		NAME: Jame REGISTRATIO	s A. Oliff ON NUMBER: 27,0	975			
Date <u>September 15, 20</u>	006		NAME: Rand					
			REGISTRATIO	ON NUMBER: 56,0	146			
1								

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiromitsu TAKEDA et al.

Application No.: 10/587,526

Filed: September 15, 2006

Docket No.: 128866

For:

CATION-MODIFIED PURIFIED GALACTOMANNAN POLYSACCHARIDE AND

COSMETIC COMPOSITION CONTAINING THE SUBSTANCE

## TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that TOHO CHEMICAL INDUSTRY CO., LTD. is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto and is concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Randi B. Isaacs

Registration No. 56,046

JAO:RBI/crh

Date: September 15, 2006